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8	34	((US-6138089-5 or US-6073100-5 or US-5839099-5 or US-5745873-\$ or US-5666466-\$ or US-4879748-\$ or US-4829574-\$ or US-4435831-\$ or US-4313197-\$ or US-6510410-5 or US-5751905-\$ or US-4974918-\$ or US-4829574-\$ or US-6527939-\$ or US-5553323-\$ or US-5553234-\$ or US-5170432-\$ or US-4908865-\$ or US-4877599-\$ or US-4852180-\$ or US-4780906-\$ or US-4718087-\$ or US-4716592-\$ or US-4908865-\$ or US-6032111-\$), did. or (US-590966-\$ or US-5799273-\$ or US-5729694-\$ or US-5689617-\$), did. or (US-6138089-\$ or US-6799273-\$ or US-5729694-\$ or US-5689617-\$), did. or (US-6138089-\$ or US-67903004-\$ or DE-4435831-\$ or EP-642117-\$ or US-5333236-\$ or GB-2272554-\$ or DE-4131387-\$ or EP-418711-\$ or US-4780906-\$ or EP-285353-\$ or US-4877599-\$ or US-4718087-\$ or EP-190489-\$ or CA-1197619-\$ or DE-3228756-\$), did.) AND ( compress\$4 reduc\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/09 08:44
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11	20	US-4829574-\$ or US-4435831-\$ or US-4313197-\$ or US-6510410-\$ or US-5751905-\$ or US-4974918-\$ or US-6003004-\$ or US-5627939-\$ or US-5555344-\$ or US-528725-\$ or US-5332236-\$ or US-6170432-\$ or US-6003004-\$ or US-6477699-\$ or US-69521808-\$ or US-678906-\$ or US-678908-\$ or US-678	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/09 11:16
12	7	AND (language) ((U.S-6138089-\$ or US-6073100-\$ or US-5839099-\$ or US-5745873-\$ or US-5666466-\$ or US-4879748-\$ or US-4829574-\$ or US-6073100-\$ or US-4313197-\$ or US-6510410-\$ or US-5751905-\$ or US-4974918-\$ or US-6003004-\$ or US-5627939-\$ or US-5555344-\$ or US-5528725-\$ or US-5333238-\$ or US-5170432-\$ or US-498686-\$ or US-4877599-\$ or US-4985-\$ or US-5799096-\$ or US-4978097-\$ or US-4978097-\$ or US-4978097-\$ or US-4978097-\$ or US-4978097-\$ or US-5904865-\$ or US-6032111-\$), did. or (US-590666-\$ or US-5799273-\$ or US-5729694-\$ or US-569617-\$), did. or (US-43831-\$), did. or (US-6138089-\$ or US-6003004-\$ or DE-4435831-\$ or EP-642117-\$ or US-57333236-\$ or GB-2272554-\$ or DE-4131387-\$ or EP-418711-\$ or US-4780996-\$ or EP-285353-\$ or US-4877599-\$ or US-4716087-\$ or EP-190489-\$ or CA-1197619-\$ or DE-3228756-\$), did.) AND (language with conversão or translas6)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/09 09:52
13	8	(IUS-6138089-\$ or US-6073100-\$ or US-5839099-\$ or US-5745873-\$ or US-5868468-\$ or US-4879748-\$ or US-4829574-\$ or US-4435831-\$ or US-4313197-\$ or US-603004-\$ or US-627939-\$ or US-557510410-\$ or US-5753905-\$ or US-4974918-\$ or US-6003004-\$ or US-627939-\$ or US-5555344-\$ or US-5528725-\$ or US-5333238-\$ or US-4718087-\$ or US-4780908-\$ or US-4718087-\$ or US-4718087-\$ or US-4718087-\$ or US-4718087-\$ or US-4718087-\$ or US-630484-\$ or US-6032111-\$), did. or (US-5909668-\$ or US-5799273-\$ or US-5729694-\$ or US-6304817-\$), did. or (US-6138089-\$ or US-603004-\$ or DE-4435831-\$ or EP-482117-\$ or US-57333236-\$ or GB-2272554-\$ or DE-4131387-\$ or EP-418711-\$ or US-4780906-\$ or EP-285353-\$ or US-4718087-\$ or EP-190489-\$ or CA-1197619-\$ or DE-3228756-\$), did.) AND (language same conversão or transla\$8)	USPAT: US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/09 09:51
14			USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/09 10:11
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16	1764	) AND language with (converse or translase) 704/2-9.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/09 10:15

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27	2	(US-6138089-\$ or US-6073100-\$ or US-5839099-\$ or US-5745073-\$ or US-5686466-\$ or US-4879748-\$ or US-4829574-\$ or US-4879748-\$ or US-4829574-\$ or US-4974918-\$ or US-6030004-\$ or US-5627939-\$ or US-5555344-\$ or US-5528725-\$ or US-5751905-\$ or US-6974918-\$ or US-6030004-\$ or US-697899-\$ or US-5555344-\$ or US-5528725-\$ or US-5333236-\$ or US-6170432-\$ or US-4908865-\$ or US-4877599-\$ or US-4825180-\$ or US-4780906-\$ or US-4718087-\$ or US-4716592-\$ or US-6304845-\$ or US-6304845-\$ or US-6304845-\$ or US-6304845-\$ or US-6304845-\$ or US-6978968-\$ or US-6978968-\$ or US-697898-\$ or US-697898-\$ or US-697898-\$ or US-697898-\$ or US-697898-\$ or US-6989617-\$), did. or (US-638089-\$ or US-6003004-\$ or DE-4435831-\$ or EP-642117-\$ or US-5333238-\$ or GB-2272554-\$ or DE-4131387-\$ or EP-418711-\$ or US-4780906-\$ or EP-285353-\$ or US-4877599-\$ or US-4718087-\$ or EP-190489-\$ or CA-1197619-\$ or DE-3228756-\$), did.) AND (frequency or spectrum) with (difference and frame)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/09 11:20
28	0		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/09 11:34

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	1	US-4780906-\$ or EP-285353-\$ or US-4877599-\$ or US-4718087-\$ or EP-190489-\$ or CA-1197619-\$ or		1
	1	DE-3228756-\$).did.) and ( prosod\$4)		i
37	1	((US-6138089-\$ or US-6073100-\$ or US-5839099-\$ or US-5745873-\$ or US-5666466-\$ or US-4879748-\$ or	USPAT;	2003/10/09 11:54
	1	US-4829574-\$ or US-4435831-\$ or US-4313197-\$ or US-6510410-\$ or US-5751905-\$ or US-4974918-\$ or	US-PGPUB;	ļ
		US-6003004-\$ or US-5627939-\$ or US-5555344-\$ or US-5528725-\$ or US-5333236-\$ or US-5170432-\$ or	EPO; JPO;	
	î	US-4908865-\$ or US-4877599-\$ or US-4852180-\$ or US-4780906-\$ or US-4718087-\$ or US-4716592-\$ or	DERWENT;	ľ
	l	US-6304845-\$ or US-6032111-\$).did. or (US-5909666-\$ or US-5799273-\$ or US-5729694-\$ or	IBM_TDB	
	ľ	US-5689617-\$ or US-6032116-\$).did. or (DE-4435831-\$).did. or (US-6138089-\$ or US-6003004-\$ or		
		DE-4435831-\$ or EP-642117-\$ or US-5333236-\$ or GB-2272554-\$ or DE-4131387-\$ or EP-418711-\$ or		
		US-4780906-\$ or EP-285353-\$ or US-4877599-\$ or US-4718087-\$ or EP-190489-\$ or CA-1197619-\$ or		
		DE-3228756-\$).did.) and ( prosod\$4) and ton\$4		
38	1	((US-6138089-\$ or US-6073100-\$ or US-5839099-\$ or US-5745873-\$ or US-5666466-\$ or US-4879748-\$ or	USPAT;	2003/10/09 11:55
		US-4829574-\$ or US-4435831-\$ or US-4313197-\$ or US-6510410-\$ or US-5751905-\$ or US-4974918-\$ or	US-PGPUB;	
	1	US-6003004-\$ or US-5627939-\$ or US-5555344-\$ or US-5528725-\$ or US-5333236-\$ or US-5170432-\$ or	EPO; JPO;	
	1	US-4908865-\$ or US-4877599-\$ or US-4852180-\$ or US-4780906-\$ or US-4718087-\$ or US-4716592-\$ or	DERWENT;	
	1	US-6304845-\$ or US-6032111-\$).did. or (US-5909666-\$ or US-5799273-\$ or US-5729694-\$ or	IBM_TDB	
	1	US-5689617-\$ or US-6032116-\$).did. or (DE-4435831-\$).did. or (US-6138089-\$ or US-6003004-\$ or		
		DE-4435831-\$ or EP-642117-\$ or US-5333236-\$ or GB-2272554-\$ or DE-4131387-\$ or EP-418711-\$ or		
		US-4780906-\$ or EP-285353-\$ or US-4877599-\$ or US-4718087-\$ or EP-190489-\$ or CA-1197619-\$ or		
	I	DE-3228756-\$).did.) and ( prosod\$4) and ton\$6	1	1

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39	0	((US-6138089-\$ or US-6073100-\$ or US-5839099-\$ or US-5745873-\$ or US-5666466-\$ or US-4879748-\$ or	USPAT;	2003/10/09 11:55
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		US-6003004-\$ or US-5627939-\$ or US-5555344-\$ or US-5528725-\$ or US-5333238-\$ or US-5170432-\$ or	EPO; JPO;	
		US-4908865-\$ or US-4877599-\$ or US-4852180-\$ or US-4780906-\$ or US-4718087-\$ or US-4716592-\$ or	DERWENT;	1
		US-6304845-\$ or US-6032111-\$).did. or (US-5909666-\$ or US-5799273-\$ or US-5729694-\$ or US-5689617-\$ or US-6032116-\$).did. or (DE-4435831-\$).did. or (US-6138089-\$ or US-6003004-\$ or	IBM_TDB	
		DE-4435831-\$ or EP-642117-\$ or US-5333236-\$ or GB-2272554-\$ or DE-4131387-\$ or EP-418711-\$ or		
		US-4780906-\$ or EP-285353-\$ or US-4877599-\$ or US-4718087-\$ or EP-190489-\$ or CA-1197619-\$ or		
		DE-3228756-\$),did.) and ( prosod\$4) and (tonal\$4 or tone)		
40	0	(("4435831" "4716592" "4718087" "4780906" "4852180" "4908865" "4877599" "5170432" "5333236"	USPAT:	2003/10/09 11:57
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	1	"6101462" "5708759" "5933801" "4866777" "5574823" "5666466" "5692103" "5754974" "4432096"	DERWENT;	
	1	"6032116" "6256609" "6073100" "5357594" "5222189" "4313197" "5491772" "5247579" "5388185"	IBM_TDB	
		"5778337" "5940791" "5956685" "6252544" "6429812" "5905969" "5970453" "5745873" "4594575"		
	1	"5483238" "5235637" "5696878" "5864813" "5657422" "4310721" "5295153" "5341397" "5367516"   "5619524").pn.		
	ł	) and (tone or tona\$4) same prosod\$4		
41	1 0	(("4435831" "4716592" "4718087" "4780906" "4852180" "4908865" "4877599" "5170432" "5333236"	USPAT:	2003/10/09 11:57
	1	"5528725" "5555344" "5627939" "6003004" "6138089"),pn.) or (("5839099" "4829574" "5197113" "6070137"	US-PGPUB:	
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	Į.	"6101462" "5708759" "5933801" "4868777" "5574823" "5666466" "5692103" "5754974" "4432096"	DERWENT;	
	1	"6032116" "6256609" "6073100" "5357594" "5222189" "4313197" "5491772" "5247579" "5388185"	IBM_TDB	
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		"5619524").pn.  ) and (tone or tona\$4) and prosod\$4		
42	,	) and (tone or tonas4) and prosods4 [("4435831" "4716592" "4718087" "4780906" "4852180" "4908865" "4877599" "5170432" "5333236"	USPAT:	2003/10/09 11:59
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		"5271057" "5386465" "5909460" "6219375" "4418409" "4879748" "6219375" "5640490" "5873062"	EPO: JPO:	į i
	1	"6101462" "5708759" "5933801" "4866777" "5574823" "5666466" "5692103" "5754974" "4432096"	DERWENT:	
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		"5778337" "5940791" "5956685" "6252544" "6429812" "5905969" "5970453" "5745873" "4594575"	-	
	1	"5483238" "5235637" "5696878" "5864813" "5657422" "4310721" "5295153" "5341397" "5367516"	1	
		"5619524").pn.	l	
		) and prosod\$4		
43	11	(("4435831" "4716592" "4718087" "4780906" "4852180" "4908865" "4877599" "5170432" "5333236"	USPAT;	2003/10/09 11:57
		"5528725" "5555344" "5627939" "6003004" "6138089").pn.) or (("5839099" "4829574" "5197113" "6070137"	US-PGPUB;	
		"5271057" "5386465" "5909460" "6219375" "4418409" "4879748" "6219375" "5640490" "5873062"   "6101462" "5708759" "5933801" "4866777" "5574823" "5666466" "5692103" "5754974" "4432096"	EPO; JPO; DERWENT:	
	1	"6032116" "6256609" "6073100" "5357594" "5222189" "4313197" "5491772" "5247579" "5388185"	IBM TDB	
		"5778337" "5940791" "5956685" "6252544" "6429812" "5905969" "5970453" "5745873" "4594575"	15W_108	
	1 :	"5483238" "5235637" "5696878" "5864813" "5657422" "4310721" "5295153" "5341397" "5367516"	l	
	1	"5619524").pn.	i	
		) and (tone or tona\$4)	l	

44	3	((*435831**4716)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/09 12:56
45	2	) and punctual58 ("445831" "4716592" "4718087" "4780906" "4852180" "4908865" "4877599" "5170432" "5333236" ("(*4358313" "4716592" "4718087" "4780906" "4852180" "4908865" "4877599" "5170432" "5333236" ("5528725" "5555344" "5627939" "6003004" "6138089"),pn.) or (("5839099" "4829574" "5197113" "6070137" "5271057" "5388465" "55993460" "6219375" "4418409" "4879748" "6219375" "55640990" "5370622" "6101462" "5708759" "5933801" "4886777" "5574923" "5664066" "5892103" "5754974" "432096" "6032116" "6256609" "6073100" "5357594" "5222189" "4313197" "5491772" "5247579" "5388185" "5778337" "5960791" "596685" "6225544" "6429812" "5905969" "5970453" "5745873" "4594575" "5483238" "523537" "5596878" "5864813" "5867422" "4310721" "5295153" "5341397" "5367516" "5619524"),pn. ) and punctual56 and pitch	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/09 12:13
46	3		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/10/09 12:59
47	35	((((US-6138089-\$ or US-6073100-\$ or US-5839099-\$ or US-5745873-\$ or US-5666466-\$ or US-4879748-\$ or US-4829574-\$ or US-4435831-\$ or US-4313197-\$ or US-6510410-\$ or US-5751905-\$ or US-4874918-\$ or US-6003004-\$ or US-5627939-\$ or US-5555344-\$ or US-5528725-\$ or US-5333236-\$ or US-5173432-\$ or US-4908865-\$ or US-4877599-\$ or US-482180-\$ or US-478090-\$ or US-478087-\$ or US-4716592-\$ or US-6304845-\$ or US-6032111-\$),did.),p53-p121. or ((US-5909666-\$ or US-5799273-\$ or US-6729694-\$ or US-5689617-\$),did.),p53-p121. or ((US-5909666-\$ or US-5799273-\$ or US-5729694-\$ or US-5689617-\$),did.),p53-p121. or ((US-590966-\$ or US-6138089-\$ or US-603004-\$ or US-4785831-\$ or EP-642117-\$ or US-5333236-\$ or GB-2272554-\$ or DE-4131387-\$ or EP-418711-\$ or US-64780906-\$ or EP-285353-\$ or US-487599-\$ or US-4718087-\$ or EP-190489-\$ or CA-1197619-\$ or DE-3228756-\$),id.),p22-p42.) AND (COMBINS8 or joint\$4 or adjacent\$4 or mutual\$4 or shar\$4 or unit\$4 or pool\$4)) and @ad <= "20010322"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/09 12:58
48	2		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/10/09 12:59
49	2	704/.ccls. and (pitch tona\$6 or tone) same (insert\$4 or add\$4) with punctuat\$6 and @ad <= "20010322"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/10/09 13:00
50	7	704/.ccls, and (pitch tona\$6 or tone) same (insert\$4 or add\$4) same punctuat\$6 and @ad <= "20010322"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/09 13:00

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51	49	(US-6138089-\$ or US-6073100-\$ or US-5839099-\$ or US-5745873-\$ or US-5666466-\$ or US-4879748-\$ or	USPAT.	2003/10/09 13:09
• •	1	US-4829574-\$ or US-4435831-\$ or US-4313197-\$ or US-6510410-\$ or US-5751905-\$ or US-4974918-\$ or	EPO:	
		US-6003004-\$ or US-5627939-\$ or US-5555344-\$ or US-5528725-\$ or US-5333236-\$ or US-5170432-\$ or	DERWENT	1
1		US-4908865-\$ or US-4877599-\$ or US-4852180-\$ or US-4780906-\$ or US-4718087-\$ or US-4716592-\$ or		
1		US-6304845-\$ or US-6032111-\$),did. or (US-5909666-\$ or US-5799273-\$ or US-5729694-\$ or		İ
		US-5689617-\$ or US-6032116-\$ or US-5970453-\$ or US-5696879-\$),did. or (DE-4435831-\$),did. or		İ
		(US-6138089-\$ or US-6003004-\$ or DE-4435831-\$ or EP-642117-\$ or US-5333238-\$ or GB-2272554-\$ or		į
		DE-4131387-\$ or EP-418711-\$ or US-4780906-\$ or EP-285353-\$ or US-4877599-\$ or US-4718087-\$ or		
		EP-190489-\$ or CA-1197619-\$ or DE-3228756-\$1.did.		
52	11	(US-6138089-\$ or US-6073100-\$ or US-5839099-\$ or US-5745873-\$ or US-5666468-\$ or US-4879748-\$ or	USPAT:	2003/10/09 13:13
1 52	''	US-4829574-\$ or US-4435831-\$ or US-4313197-\$ or US-6510410-\$ or US-5751905-\$ or US-4974918-\$ or	US-PGPUB:	2000 10100 10.10
İ		US-6003004-5 or US-5627939-5 or US-5555344-5 or US-5528725-5 or US-5333236-5 or US-5170432-5 or	EPO: JPO:	
		US-4908865-\$ or US-4877599-\$ or US-4852180-\$ or US-4780906-\$ or US-4718087-\$ or US-4716592-\$ or	DERWENT:	
		US-6304845-S or US-6032111-S).did. or (US-5909666-S or US-5799273-S or US-5729694-S or	IBM TOB	
		US-5689617-\$ or US-6032111-\$),did. or (US-5970453-\$ or US-5696879-\$),did. or (DE-4435831-\$),did. or	IBM_IDB	
		US-6138089-\$ or US-6003004-\$ or DE-4435831-\$ or EP-642117-\$ or US-5333238-\$ or GB-2272554-\$ or		
l		DE-4131387-\$ or EP-418711-\$ or US-4780906-\$ or EP-285353-\$ or US-4877599-\$ or US-4718087-\$ or		
		EP-190489-\$ or CA-1197619-\$ or DE-3228756-\$),did.) and time adj domain		
53	15	((US-6138089-\$ or US-6073100-\$ or US-5839099-\$ or US-5745873-\$ or US-5666466-\$ or US-4879748-\$ or	USPAT:	2003/10/09 13:10
1 33	13	US-4829574-\$ or US-4435831-\$ or US-4313197-\$ or US-6510410-\$ or US-5751905-\$ or US-4974918-\$ or	US-PGPUB:	2003/10/09 13.10
ľ	1		EPO: JPO:	
	1	US-6003004-\$ or US-5627939-\$ or US-5555344-\$ or US-5528725-\$ or US-5333236-\$ or US-5170432-\$ or US-4908865-\$ or US-4877599-\$ or US-4852180-\$ or US-4780906-\$ or US-4718087-\$ or US-4716592-\$ or	DERWENT:	
	Į.			
	ı	US-6304845-\$ or US-6032111-\$).did. or (US-5909666-\$ or US-5799273-\$ or US-5729694-\$ or	IBM_TDB	
		US-5689617-\$ or US-6032116-\$ or US-5970453-\$ or US-5696879-\$),did, or (DE-4435831-\$),did, or		
		(US-6138089-\$ or US-6003004-\$ or DE-4435831-\$ or EP-642117-\$ or US-5333236-\$ or GB-2272554-\$ or		
		DE-4131387-S or EP-418711-S or US-4780906-S or EP-285353-S or US-4877599-S or US-4718087-S or		
۱	١ .	EP-190489-\$ or CA-1197619-\$ or DE-3228756-\$).did.) and time with domain		
54	"	((US-6138089-\$ or US-6073100-\$ or US-5839099-\$ or US-5745873-\$ or US-5666466-\$ or US-4879748-\$ or	USPAT;	2003/10/09 13:13
	1	US-4829574-\$ or US-4435831-\$ or US-4313197-\$ or US-6510410-\$ or US-5751905-\$ or US-4974918-\$ or	US-PGPUB;	
ł		US-6003004-\$ or US-5627939-\$ or US-5555344-\$ or US-5528725-\$ or US-5333236-\$ or US-5170432-\$ or	EPO; JPO;	
		US-4908865-\$ or US-4877599-\$ or US-4852180-\$ or US-4780906-\$ or US-4718087-\$ or US-4716592-\$ or	DERWENT;	
		US-6304845-\$ or US-6032111-\$).did. or (US-5909668-\$ or US-5799273-\$ or US-5729694-\$ or	IBM_TDB	
	i	US-5689617-\$ or US-6032116-\$ or US-5970453-\$ or US-5696879-\$).did. or (DE-4435831-\$).did. or		
		(US-6138089-\$ or US-6003004-\$ or DE-4435831-\$ or EP-642117-\$ or US-5333236-\$ or GB-2272554-\$ or		
		DE-4131387-\$ or EP-418711-\$ or US-4780906-\$ or EP-285353-\$ or US-4877599-\$ or US-4718087-\$ or		
l		EP-190489-\$ or CA-1197619-\$ or DE-3228756-\$).did.) and time adj domain with feature with extract\$4		
55	1		USPAT;	2003/10/09 13:26
		US-4829574-\$ or US-4435831-\$ or US-4313197-\$ or US-6510410-\$ or US-5751905-\$ or US-4974918-\$ or	US-PGPUB;	
l		US-6003004-\$ or US-5627939-\$ or US-5555344-\$ or US-5528725-\$ or US-5333238-\$ or US-5170432-\$ or	EPO; JPO;	
l		US-4908865-\$ or US-4877599-\$ or US-4852180-\$ or US-4780906-\$ or US-4718087-\$ or US-4716592-\$ or	DERWENT;	
l		US-6304845-\$ or US-6032111-\$).did. or (US-5909666-\$ or US-5799273-\$ or US-5729694-\$ or	IBM_TDB	
l		US-5689617-\$ or US-6032116-\$ or US-5970453-\$ or US-5696879-\$).did, or (DE-4435831-\$).did, or		
l		(US-6138089-\$ or US-6003004-\$ or DE-4435831-\$ or EP-642117-\$ or US-5333236-\$ or GB-2272554-\$ or		
		DE-4131387-\$ or EP-418711-\$ or US-4780906-\$ or EP-285353-\$ or US-4877599-\$ or US-4718087-\$ or		
	1	EP-190489-\$ or CA-1197619-\$ or DE-3228756-\$).did.) and time adj domain same feature same extract\$4		1

56	0	((US-6138089-\$ of US-435831-\$ or US-5839099-\$ or US-5745873-\$ or US-5666466-\$ or US-48 US-4829574-\$ or US-4435831-\$ or US-4313197-\$ or US-6510410-\$ or US-5751905-\$ or US-4974918-\$ or US-6003004-\$ or US-56299-\$ or US-555544-\$ or US-5528725-\$ or US-57333236-\$ or US-4716592-\$ or US-4974918-\$ or US-6304845-\$ or US-630484	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/09 13:27
		US-5689617-\$ or US-6032116-\$ or US-5970453-\$ or US-5696879-\$), did. or (DE-4435831-\$), did. or (US-6138089-\$ or US-6003004-\$ or DE-4435831-\$ or EP-642117-\$ or US-5333236-\$ or GB-2272554-\$ or DE-4131387-\$ or EP-418711-\$ or US-4780908-\$ or EP-285353-\$ or US-4877599-\$ or US-4718087-\$ or EP-190489-\$ or CA-1197619-\$ or DE-3228756-\$), did.) and (calculat56 mathemetic or comput\$6) and frequency add domain same feature same extract\$4		
57	o	((US-6138089-\$ or US-6073100-\$ or US-5839099-\$ or US-5745873-\$ or US-5668466-\$ or US-4879748-\$ or US-4829574-\$ or US-4435831-\$ or US-4313197-\$ or US-6510410-\$ or US-5751905-\$ or US-4874918-\$ or US-603004-\$ or US-527939-\$ or US-555544-\$ or US-5528725-\$ or US-5333236-\$ or US-4974918-\$ or US-4908865-\$ or US-4852180-\$ or US-4780906-\$ or US-4716087-\$ or US-4716592-\$ or US-6304845-\$ or US-6032111-\$), did. or (US-5909666-\$ or US-5799273-\$ or US-5729694-\$ or US-5696879-\$), did. or (DE-4435831-\$), did. or (US-6138089-\$ or US-603004-\$ or US-4780906-\$ or US-6728533236-\$ or GB-2272554-\$ or US-6133387-\$ or EP-418711-\$ or US-4780906-\$ or EP-285353-\$ or US-487599-\$ or US-4718087-\$ or EP-190489-\$ or CA-1197619-\$ or DE-3228756-\$), did., and (calculatS6 mathemetic\$4 or comput\$6) and frequency add domain same feature same extract\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/09 13:27
58	2	"(*4435831" *4716592" *4718096" *4852180" *490885" *4877599" *5170432" *5333236" *528725" *5555344" *5627939" *6003004" *6138089"),pn.) or ((*5839099" *4829574" *5197113" *6070137" *5271057" *5366465" *56909460" *5673062" *6101462" *5708759" *593801" *4866777" *5574823" *5666466" *5692103" *5754974" *4432096" *6032116" *6256699" *6073100" *5357594" *5222189" *4313197" *5491772" *5247579" *5388185" *5778337" *5940791" *5956685" *6252544" *6222189" *4313197" *5491772" *5247579" *5388185" *5778337" *5956685" *65252544" *6222189" *4310721" *5295153" *5341397" *5367516" *5518524"),pn. ) and (calculat56 mathemetic\$4 or comput\$6) and frequency adj domain same feature same extract\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/09 13:30
59	2	) and (calculars malementars of completes) and integerity and jointain same leading same extracts ("C4438831" "4716592" "4718087" "4780906" "4852180" "4908865" "4877599" "5170432" "5333236" "5528725" "5555344" "5627939" "6003004" "6138089"), pn.) or (("5839099" "4829574" "5197113" "6070137" "5271057" "5386465" "5909460" "621375" "4148409" "4879748" "6219375" "5460490" "5873062" "6101462" "5708759" "5933801" "4868777" "5574823" "5866466" "5592103" "5754974" "4432096" "6032116" "6256609" "6073100" "5357594" "5222189" "4313197" "5491772" "5247579" "5388185" "5778337" "5956685" "65956685" "65956685" "65956685" "6595685" "554958185" "5549524"),pn. 349182" "58684813" "5657422" "4310721" "5295153" "5341397" "5367516" "5519524"),pn. 340182494040404040404040404040404040404040404	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/09 13:30
60	10	) and requency agi domain same extracts4 ("4438831" "4716592" "4718096" "4852180" "4908865" "4877599" "5170432" "5333236" "5528725" "5555344" "5627939" "6003004" "6138089"),pn.) or (("5839099" "4829574" "5197113" "6070137" "5271057" "5386465" "5909460" "6219375" "4418409" "4879748" "6219375" "5404090" "5873062" "6101462" "5708759" "5933801" "4866777" "5574823" "5668466" "5692103" "5754974" "4432096" "6032116" "6256609" "6073100" "5357594" "5222189" "4313197" "5591772" "5247579" "5388185" "5778337" "5956685" "65252544" "6429812" "5909599" "5970453" "5748373" "4594575" "5483238" "5235637" "5696878" "5864813" "5657422" "4310721" "5295153" "5341397" "5367516" "5619524"),pn. ) and frequency adj domain same extract\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/09 13:30

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61	5	{("4435831" "4716592" "4718087" "4780906" "4852180" "4908865" "4877599" "5170432" "533236" "5528725" "5555344" "5627939" "6003004" "6138089"),pn,) or (("5839099" "4829574" "5197113" "6070137" "5271057" "5386465" "5909460" "6219375" "4418409" "4879748" "6219375" "5640490" "5873062" "6101462" "5708759" "5533861" "4868777" "5574823" "5668466" "5692103" "5754974" "4432096" "6032116" "6256809" "6073100" "5357594" "5222189" "4313197" "5491772" "5247579" "5388185" "5778337" "5940791" "5956885" "6252544" "6429812" "5905969" "5970453" "5745873" "4594575" "5483238" "5235637" "5696878" "5864813" "5657422" "4310721" "5295153" "5341397" "5367516" "5619524"),pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TD8	2003/10/09 13:56
62	0	\[("443583\"-"4716592" "4718087" "4780906" "4852180" "4908855" "4877599" "5170432" "5333236" \[("5528725" \)"55555344" "5627939" "6003004" "6138089"),pn,\) or (("5839099" "4829574" \)"5197113" "6070137" \[("5271057" \)"5388465" \]"5909460" "6219375" "4418409" "4879748" \[("6219375" \)"5640490" \]"5873062" \[("6101462" \)"5708759" \]"5933801" \[("4866777" \)"5574823" \]"5666466" \[("5692103" \)"5754974" \]"4432099 \[("6032116" \)"6256695" \[("6073100" \)"5357594" \]"5222189" \[("431139" \)"5491772" \[("545737" \)"5387185" \]"5887485" \[("5778337" \)"5940791" \[("5956685" \)"6252544" \("6429812" \)"5905969" \[("5970453" \)"5745873" \[("545873" \)"4594575" \]"58183238" \[("5235637" \)"5669878" \]"5864813" \[("56195242" \)"4310721" \[("5295153" \)"5341397" \[("5367516" \)"5819524") \]	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/09 13:56
63	18	) and frequency adj domain with extract\$4 same compress\$4 704/.ccls. and frequency adj domain with extract\$4 same compress\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/10/09 14:06
64	11	((US-6138089-\$ or US-6073100-\$ or US-5839099-\$ or US-5745873-\$ or US-5686466-\$ or US-4879748-\$ or US-4829574-\$ or US-4435831-\$ or US-4313197-\$ or US-6510410-\$ or US-5751905-\$ or US-4974918-\$ or US-6032004-\$ or US-6227939-\$ or US-55553244-\$ or US-5528725-\$ or US-5533228-\$ or US-5170423-\$ or US-4908865-\$ or US-4877599-\$ or US-4852180-\$ or US-4780906-\$ or US-4718087-\$ or US-4716592-\$ or US-630484-\$ or US-6032111-\$), did. or (US-590966-\$ or US-5799273-\$ or US-5729694-\$ or US-5630484-\$ or US-6032111-\$), did. or (US-590966879-\$), did. or (DE-4435831-\$), did. or (US-6138089-\$ or US-6032108-\$ or US-672658-\$ or US-696879-\$), did. or (US-6138089-\$ or US-672658-\$ or US-67268-\$ or U	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/09 14:23
65	11	((US-6138089-\$ or US-6073100-\$ or US-5839099-\$ or US-5745873-\$ or US-5686466-\$ or US-4879748-\$ or US-4829574-\$ or US-4435831-\$ or US-4313197-\$ or US-6510410-\$ or US-5751905-\$ or US-4974918-\$ or US-6003004-\$ or US-527939-\$ or US-5555344-\$ or US-552725-\$ or US-5333238-\$ or US-4974918-\$ or US-4908865-\$ or US-4875799-\$ or US-4852180-\$ or US-4780906-\$ or US-4718087-\$ or US-4716592-\$ or US-6304845-\$ or US-6032111-\$), did. or (US-5909668-\$ or US-5799273-\$ or US-5729894-\$ or US-689817-\$, or US-69032111-\$), or US-5970453-\$ or US-5698879-\$), did. or (DE-4435831-\$), did. or (US-6138089-\$ or US-6003004-\$ or DE-4435831-\$ or EP-642117-\$ or US-5333238-\$ or GB-2272554-\$ or US-6131387-\$ or EP-418711-\$ or US-4780906-\$ or EP-285353-\$ or US-4877599-\$ or US-4718087-\$ or EP-190489-\$ or CA-1197619-\$ or DE-3228756-\$), did.) and shift\$4 and (previous\$4 prior before after current\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/09 14:25

66	3	((US-6138089-\$ or US-5666466-\$ or US-48) \$ or US-5745873-\$ or US-5666466-\$ or US-48)	USPAT;	2003/10/09 14:26
	1	US-4829574-\$ or US-4435831-\$ or US-4313197-\$ or US-6510410-\$ or US-5751905-\$ or US-4974918-\$ or	US-PGPUB;	
		US-6003004-\$ or US-5627939-\$ or US-5555344-\$ or US-5528725-\$ or US-5333236-\$ or US-5170432-\$ or	EPO; JPO;	l
	ŀ	US-4908865-\$ or US-4877599-\$ or US-4852180-\$ or US-4780906-\$ or US-4718087-\$ or US-4716592-\$ or	DERWENT;	ł I
		US-6304845-\$ or US-6032111-\$).did, or (US-5909666-\$ or US-5799273-\$ or US-5729694-\$ or	IBM TDB	
		US-5689617-\$ or US-6032116-\$ or US-5970453-\$ or US-5696879-\$).did. or (DE-4435831-\$).did. or	-	1
		(US-6138089-\$ or US-6003004-\$ or DE-4435831-\$ or EP-642117-\$ or US-5333236-\$ or GB-2272554-\$ or	1	
		DE-4131387-\$ or EP-418711-\$ or US-4780906-\$ or EP-285353-\$ or US-4877599-\$ or US-4718087-\$ or	i	
		EP-190489-\$ or CA-1197619-\$ or DE-3228756-\$),did.) and (time same (less under within) same phon\$4)	t	
67		(("4435831" "4716592" "4718087" "4780906" "4852180" "4908865" "4877599" "5170432" "5333236"	USPAT:	2003/10/09 14:29
67	l °			2003/10/09 14:29
		"5528725" "55555344" "5627939" "6003004" "6138089").pn.) or (("5839099" "8829574" "5197113" "6070137"	US-PGPUB;	
	İ	"5271057" "5386465" "5909460" "6219375" "4418409" "4879748" "6219375" "5640490" "5873062"	EPO; JPO;	
	l	"6101462" "5708759" "5933801" "4866777" "5574823" "5666466" "5692103" "5754974" "4432096"	DERWENT;	
	ŀ	"6032116" "6256609" "6073100" "5357594" "5222189" "4313197" "5491772" "5247579" "5388185"	IBM_TDB	
		"5778337" "5940791" "59 <del>56</del> 685" "6252544" "6429812" "5905969" "5970453" "5745873" "4594575"	i	
	i	"5483238" "5235637" "5696878" "5864813" "5657422" "4310721" "5295153" "5341397" "5367516"		1
		"5619524").pn.	1	1
		) and (time same (less under within) same phon\$4)		1
68	51		USPAT:	2003/10/09 14:28
••	1	US-4829574-\$ or US-4435831-\$ or US-4313197-\$ or US-6510410-\$ or US-5751905-\$ or US-4974918-\$ or	EPO:	
		US-6003004-5 or US-5627939-5 or US-5555344-5 or US-5528725-5 or US-5333236-5 or US-5170432-5 or	DERWENT	į
		US-4908865-S or US-4877599-S or US-4852180-S or US-4780906-S or US-4718087-S or US-4716592-S or	DEKWEN	1
	1			1
	1	US-6304845-\$ or US-6032111-\$).did. or (US-5909666-\$ or US-5799273-\$ or US-5729694-\$ or		1
		US-5689617-S or US-6032116-S or US-5970453-S or US-5696879-S or US-4866777-S or US-5550949-S).did.		Į.
		or (DE-4435831-\$).did. or (US-6138089-\$ or US-6003004-\$ or DE-4435831-\$ or EP-642117-\$ or	1	
		US-5333236-\$ or GB-2272554-\$ or DE-4131387-\$ or EP-418711-\$ or US-4780906-\$ or EP-285353-\$ or		
		US-4877599-\$ or US-4718087-\$ or EP-190489-\$ or CA-1197619-\$ or DE-3228756-\$).did.	Ī	
69	3	((US-6138089-\$ or US-6073100-\$ or US-5839099-\$ or US-5745873-\$ or US-5666466-\$ or US-4879748-\$ or	USPAT;	2003/10/09 14:29
		US-4829574-\$ or US-4435831-\$ or US-4313197-\$ or US-6510410-\$ or US-5751905-\$ or US-4974918-\$ or	US-PGPUB:	
		US-6003004-S or US-5627939-S or US-5555344-S or US-5528725-S or US-5333236-S or US-5170432-S or	EPO: JPO:	
		US-4908865-\$ or US-4877599-\$ or US-4852180-\$ or US-4780906-\$ or US-4718087-\$ or US-4716592-\$ or	DERWENT:	
		US-6304845-\$ or US-6032111-\$).did. or (US-5909666-\$ or US-5799273-\$ or US-5729694-\$ or	IBM TDB	i l
		US-5689617-\$ or US-6032116-\$ or US-5970453-\$ or US-5696879-\$ or US-4866777-\$ or US-5550949-\$).did.	10.00_100	
	i l	or (DE-4435831-\$).did. or (US-6138089-\$ or US-6003004-\$ or DE-4435831-\$ or EP-642117-\$ or		
		US-5333236-\$ or GB-2272554-\$ or DE-4131387-\$ or EP-418711-\$ or US-4780906-\$ or EP-285353-\$ or		
		US-4877599-\$ or US-4718087-\$ or EP-190489-\$ or CA-1197619-\$ or DE-3228756-\$).did.) and (time same		
		(less under within) same phon\$4)		
70	533	704/.ccls. and (time same (less under within) same phon\$4)	USPAT;	2003/10/09 14:36
			US-PGPUB;	
			EPO: JPO:	
			DERWENT:	
			IBM TDB	
71	319	(704/,ccls, and (time same (less under within) same phon\$4)) and length	USPAT:	2003/10/09 14:36
"	319	(1000). One future same (less under within) same priority)) and length		2003/10/05 14:30
			US-PGPUB;	
	[		EPO; JPO;	
i	i l		DERWENT;	
	1		IBM_TDB	l l

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73	75	704/.ccls, and (time same length same (less under within) same phon\$4)	USPAT;	2003/10/09 14:52
			US-PGPUB;	
			EPO; JPO;	
			DERWENT:	
			IBM_TDB	
74	57	(704/.ccls. and (time same length same (less under within) same phon\$4)) and recogni\$6	USPAT;	2003/10/09 14:49
			US-PGPUB;	
			EPO; JPO;	
			DERWENT:	
			IBM TDB	
75	57	((704/.ccls, and (time same length same (less under within) same phon\$4)) and recogni\$6) and time same	USPAT:	2003/10/09 14:53
		phon\$6	US-PGPUB:	
			EPO: JPO:	
			DERWENT:	
			IBM_TDB	
76	5	((704/.ccls. and (time same length same (less under within) same phon\$4)) and recogni\$6) and time with	USPAT:	2003/10/09 14:53
,,	٦ ا	phon\$6 with less	US-PGPUB:	2003/10/09 14.33
		prioritio with ress		
			EPO; JPO;	
			DERWENT:	
			IBM_TDB	
77	8	((704/.ccls. and (time same length same (less under within) same phon\$4)) and recogni\$6) and time with	USPAT;	2003/10/09 14:55
		phon\$6 with (less or small\$4)	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
79	2	((704/.ccls. and (time same length same (less under within) same phon\$4)) and recogni\$6) and interval with	USPAT;	2003/10/09 15:11
		phon\$6 with (less or small\$4)	US-PGPUB:	
			EPO: JPO:	
1			DERWENT:	•
			IBM TDB	
80	1	(((704/.ccls, and (time same length same (less under within) same phon\$4)) and recogni\$6) and interval with	USPAT:	2003/10/09 15:12
		phon\$6 with (less or small\$4)) and "10" with (ms or millisecond)	US-PGPUB:	2000, 10,00
		priorite many costs of small of the first costs of the co	EPO: JPO:	
			DERWENT:	
			IBM_TDB	
81	89	((704/.ccls. and (time same (less under within) same phon\$4)) and length) and "10" with (ms or millisecond)	USPAT:	2003/10/09 15:12
' I	0.5	((104):ECS. and (unite same less under within) same phones() and length and 10 with (ins of minisacond)	US-PGPUB:	2003/10/09 15.12
			EPO: JPO:	
			DERWENT:	
B2		(70.4)	IBM_TDB	
52	21	(704/.ccls. and (time same length same (less under within) same phon\$4)) and "10" with (ms or millisecond)	USPAT;	2003/10/09 15:12
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
33	20	((704/.ccls. and (time same length same (less under within) same phon\$4)) and "10" with (ms or millisecond))	USPAT;	2003/10/09 17:03
		and @ad<=20010322	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM TDB	

85	27167	(("4435831" "4716	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/09 15:28
86	o	("4435831" "4716592" "4718087" "4780906" "4852180" "4908865" "4877599" "5170432" "5333236" "5528725" "5555344" "5627939" "6003004" "6138089"),pn.) or (("5839099" "4829574" "5197113" "6070137" "5271057" "5386465" "5903460" "6219375" "4418409" "4879748" "6219375" "5640490" "5573062" "6101462" "5708759" "5533801" *4866777" "5774823" "5664666" "5892103" "5754974" "4432096" "6032116" "6256609" "6073100" "5357594" "5222189" "4313197" "5491772" "5247579" "5388185" "5778337" "5940791" "5956685" "6252544" "6429812" "5905969" "5570453" "5745873" "4594575" "5483238" "5235637" "55864813" "5657422" "4310721" "5295153" "5341397" "5387516" "5619524"),pn. ) and threshold same 5% with frequency same (under less faster smaller) and "100" adj (ms millisecond)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/09 15:28
87	o	(("4435831" "4716592" "4718087" "4780906" "4852180" "4908865" "4877599" "5170432" "5333236" "5528725" "5555344" "5627939" "6003004" "6138089").pn.) or (("5839099" "4829574" "5197113" "6070137" "5271057" "5386465" "5909480" "6219375" "4418409" "4879748" "6219375" "5640490" "5873062" "6101462" "5708759" "5533801" 4866777" "5574623" "5686466" "5692103" "5754974" 4432096" "6032116" "6256609" "6073100" "5357594" "5222189" "4313197" "5491772" "5247579" "5388185" "5778337" "5940791" "5956685" "625244" "6429812" "5905969" "5970453" "5745873" "4594575" "5483238" "5235637" "556878" "5864813" "5657422" "4310721" "5295153" "5341397" "5387516" "5619524").pn. ) and threshold same 5% with frequency and (under less faster smaller) and "100" adj (ms millisecond)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/09 15:28
88	0	("4435831" -4716592" -4718087" -4780906" -4852180" -4908865" -4877599" -5170432" -5333236" -5528725" -5555344" -5627939" -6003004" -6138089"),pn.) or (("5839099" -4829574" -5197113" -6070137" -5271057" -5386465" -5909460" -6219375" -4418409" -4879748" -6219375" -5640490" -5873062" -6101462" -5708759" -5933801" -4866777" -5574823" -5666466" -5692103" -5754974" -4432096" -6032116" -6256609" -6073100" -5357594" -5222189" -4313197" -5491772" -524759" -5388185" -5778337" -5940791" -5956685" -6252544" -6429812" -5905969" -5970453" -5745873" -4594575" -5367550" -5519524"),pn. ) and threshold and 5% with frequency and (under less faster smaller) and "100" adj (ms millisecond)	USPAT; US-PGPUB; EPO: JPO; DERWENT; IBM_TDB	2003/10/09 15:28

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89	0	(("4435831" "4716592" "4718087" "4780906" "4852180" "4908865" "4877599" "5170432" "5333236"	LICOAT	1 2002/40/00 45:20
03	ľ	"5528725" "5555344" "5627939" "6003004" "6138089").pn.) or (("5839099" "4829574" "5197113" "6070137"	USPAT; US-PGPUB:	2003/10/09 15:29
	1	"5271057" "5388465" "5909460" "6219375" "4418409" "4879748" "6219375" "5640490" "5873062"	EPO: JPO:	
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		"5619524"),pn.		
		) and threshold and 5% with frequency and "100" adj (ms millisecond)		
		and the show and 570 man requestey and 100 adjunts minisecond)		
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		"5619524").pn.	İ	ļ
		) and 5% with frequency and "100" adj (ms millisecond)		ļ
91	1	704/.ccls. and 5% with frequency and "100" adj (ms millisecond)	USPAT;	2003/10/09 16:04
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			EPO; JPO;	
			DERWENT:	
			IBM_TDB	
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į.	1 :	"5778337" "5940791" "5956685" "6252544" "6429812" "5905969" "5970453" "5745873" "4594575"	_	
		"5483238" "5235637" "5696878" "5864813" "5657422" "4310721" "5295153" "5341397" "5367516"		
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	1	) and ("10" or "20" or ten or twenty) with (phoneme or pheneme or unit) same (lookup or match search)		İ
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		US-6304845-\$ or US-6032111-\$).did. or (US-5909666-\$ or US-5799273-\$ or US-5729694-\$ or		
		US-5689617-\$ or US-6032116-\$ or US-5970453-\$ or US-5696879-\$ or US-4866777-\$ or US-5550949-\$ or		İ
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1		DE-4131387-\$ or EP-418711-\$ or US-4780906-\$ or EP-285353-\$ or US-4877599-\$ or US-4718087-\$ or		
1		EP-190489-\$ or CA-1197619-\$ or DE-3228756-\$).did.) and ("10" or "20" or ten or twenty) with (phoneme or		
L	J	pheneme or unit) same (lookup or match search)		

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ł	- 1	US-4974918-\$ or US-6003004-\$ or US-5627939-\$ or US-5555344-\$ or US-5528725-\$ or US-5333236-\$ or		1
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i	1	US-4718087-\$ or EP-190489-\$ or CA-1197619-\$ or DE-3228756-\$),did,l) and free adj text		
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Į.		"5483238" "5235637" "5696878" "5864813" "5657422" "4310721" "5295153" "5341397" "5367516"		
	1	"5619524").pn.		Ī
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	1	US-4974918-\$ or US-6003004-\$ or US-5627939-\$ or US-5555344-\$ or US-5528725-\$ or US-5333236-\$ or		
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102	5	(704/.cds. and free adj text with search) and @ad<=20010322	USPAT;	2003/10/09 17:03
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	1	"5619524").pn.		
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	1	US-4879748-\$ or US-4829574-\$ or US-4435831-\$ or US-4313197-\$ or US-6510410-\$ or US-5751905-\$ or	l	
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		US-5729694-\$ or US-5689617-\$ or US-6032116-\$ or US-5970453-\$ or US-5696879-\$ or US-4866777-\$ or		
		US-5550949-\$ or US-5729657-\$ or US-5058166-\$ or US-4528688-\$ or US-5978764-\$ or US-5729741-\$).did.		
		or (DE-4435831-\$).did. or (US-6138089-\$ or US-6003004-\$ or DE-4435831-\$ or EP-642117-\$ or		
	1	US-5333236-\$ or GB-2272554-\$ or DE-4131387-\$ or EP-418711-\$ or US-4780906-\$ or EP-285353-\$ or		
	1	US-4877599-\$ or US-4718087-\$ or EP-190489-\$ or CA-1197619-\$ or DE-3228756-\$),did.)) and (invert\$4		
		with index)		
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		"5271057" "5386465" "5909460" "6219375" "4418409" "4879748" "6219375" "5640490" "5873062"	EPO; JPO;	i i
	Ì	["6101462" "5708759" "5933801" "4866777" "5574823" "5666466" "5692103" "5754974" "4432096"	DERWENT;	
		["6032116" "6256609" "6073100" "5357594" "5222189" "4313197" "5491772" "5247579" "5388185"	IBM_TDB	
		"5778337" "5940791" "5956685" "6252544" "6429812" "5905969" "5970453" "5745873" "4594575"	· -	
		"5483238" "5235637" "5696878" "5864813" "5657422" "4310721" "5295153" "5341397" "5367516"	ľ	
	1	"5619524").pn.		
		) or ((US-6138089-\$ or US-6073100-\$ or US-5839099-\$ or US-5745873-\$ or US-5666466-\$ or		
		US-4879748-\$ or US-4829574-\$ or US-4435831-\$ or US-4313197-\$ or US-6510410-\$ or US-5751905-\$ or	1	
		US-4974918-\$ or US-6003004-\$ or US-5627939-\$ or US-5555344-\$ or US-5528725-\$ or US-5333236-\$ or		
		US-5170432-\$ or US-4908865-\$ or US-4877599-\$ or US-4852180-\$ or US-4780906-\$ or US-4718087-\$ or		
	ì	US-4716592-\$ or US-6304845-\$ or US-6032111-\$).did. or (US-5909686-\$ or US-5799273-\$ or	]	
	ı	US-5729694-\$ or US-5689617-\$ or US-6032116-\$ or US-5970453-\$ or US-5696879-\$ or US-4866777-\$ or		
	ı	US-5550949-\$ or US-5729657-\$ or US-5058166-\$ or US-4528688-\$ or US-5978764-\$ or US-5729741-\$).did.	1	l
	1	or (DE-4435831-\$).did. or (US-6138089-\$ or US-6003004-\$ or DE-4435831-\$ or EP-642117-\$ or		i l
	1	US-5333236-\$ or GB-2272554-\$ or DE-4131387-\$ or EP-418711-\$ or US-4780906-\$ or EP-285353-\$ or	I	
		US-4877599-\$ or US-4718087-\$ or EP-190489-\$ or CA-1197619-\$ or DE-3228756-\$).did.)) and (invert\$4)	<u> </u>	L

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		"6101462" "5708759" "5933801" "4866777" "5574823" "5666466" "5692103" "5754974" "4432096"	DERWENT;	ŀ
		"6032116" "6256609" "6073100" "5357594" "5222189" "4313197" "5491772" "5247579" "5388185"	IBM_TDB	İ
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		US-4879748-\$ or US-4829574-\$ or US-4435831-\$ or US-4313197-\$ or US-6510410-\$ or US-5751905-\$ or		
	[	US-4974918-\$ or US-6003004-\$ or US-5627939-\$ or US-5555344-\$ or US-5528725-\$ or US-5333236-\$ or		
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		US-4877599-\$ or US-4718087-\$ or EP-190489-\$ or CA-1197619-\$ or DE-3228756-\$).did.)) and (invert\$4)		l
		with (search or tist or index or histogram)		1
107	68	704/.ccls, and (invert\$4 ) with (search or list or index or histogram)	USPAT:	2003/10/09 17:13
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			HCDAT.	2002/10/04 12:04
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	3	[((((("4435831" *4" - 2" *4" 18087" *4780966" *4855180" *4908865" *4877599" *5170432" *533 "5528725" *5555344" *5627939" *6003004" *6138089"),pn.) or (("5839099" *4829574" *5113" *6070137" *5271057" *5388465" *5909460" *6219375" *4418409" *4879748" *6219375" *5640490" *5873062" *6101462" *5708759" *5933801 * 4868777" *5574823" *5668466" *5692103" *5754974" *4432096* *6032116" *6256609" *6073100" *5357594" *5222189" *4313197" *5491772" *5247579" *5388185" *5778337" *5940791" *5956685" *6252544" *6429812" *5905969" *5970453" *57485873" *4594575" *5483238" *5235637" *5696878" *5864813" *5657422" *4310721" *5295153" *5341397" *5367516"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/04 13:06
-	3	"5528725" "5555344" "5627939" "6003004" "6138089"),pn.) or (("5839099" "4829574" "5197113" "6070137" "5271057" "5386465" "5903460" "6219375" "4418409" "4879748" "6219375" "5640490" "5573062" "6101462" "5708759" "5933801" "4886777" "5574823" "5566466" "5692103" "57549474" "4432096" "6032116" "6256609" "6073100" "5357594" "5222189" "4313197" "5491772" "5247579" "5388185" "5778337" "5940791" "5956685" "6252544" "8429812" "5905969" "5970453" "5745873" "5458757" "5483238" "5235637" "5596878" "5864813" "5657422" "4310721" "5295153" "5341397" "5387516"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/04 13:16
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•	O	"5619524"),pn. ) and @ad=20010322) and ((frequency with domain) and (time adj domain)) same conver\$6) and frame same (disk or disc or stor\$6 or memory)) and (difference with (frequency or spectrum))) and transneme (((((*4435831" *4716592" *4718087" *4780906" *4852180" *4908865" *4877599" *5170432" *533236" *5528725" *5552343" *5627939" *6003004" *61380899",pn.) or ((*5839099" *4825274" *5197113" *6070137" *5271057" *5388465" *5903460" *6219375" *4418409" *4879748" *6219375 *5640490" *5873062" *6101462" *5708759" *5933801" *4886777" *5574823" *5682103" *5754974" *4432096" *6032116" *6256609" *6073100" *5357594" *5222189" *4313197" *5941772" *524759" *5388185" *5778337" *5940791" *5956685" *6252544" *6429812" *5905969" *5970453" *5745873" *4594575" *5819524"),pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/04 13:17
	2	)) and @ad<=20010322) and transneme transneme	USPAT;	2003/10/04 14:39
-	8	t\$3neme	US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/04 14:40

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	10	"S619524"),pn. )) and @ad<=20010322) and ((frequency with domain) and (time adj domain)) same conver\$6) and (stor\$4 or sav\$4 or memory or lable or data adj base or filing or file\$2) (((((*435831" *4716592" *4718087" *4780906" *4852180" *4908865" *4877599" *5170432" *5333236" *5528728" *5652793" *6003004" *61380897),pn.) or ((*5839099" *4829574" *5197113" *6070137" *5271057" *5386465" *5909460" *6219375" *4418409" *4879748" *6219375" *5640490" *5873062" *6101462" *5708759" *5933801" *4866777" *5574823" *5668466" *5692103" *5754974" *4432096" *6032116" *6256609" *6073100" *5357594" *522189" *4313197" *5491772" *5247679" *5388185" *5778337" *5940791" *595685" *6252544" *6429812" *5905969" *5970453" *5745873" *4594575" *5483238" *5235637" *5696878" *5864813" *5657422" *4310721" *5295153" *5341397" *5367516" *56195247,pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/06 18:10
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-	0		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/07 07:29
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-	21	((US-6138089-\$ or US-5839099-\$ or US-4829574-\$ or US-4435831-\$ or US-4313197-\$ or US-6003004-\$ or US-6510410-\$ or US-5751905-\$ or US-4974918-\$ or US-5627939-\$ or US-555344-\$ or US-5528725-\$ or US-5710432-\$ or US-5333236-\$ or US-498865-\$ or US-48757599-\$ or US-4852180-\$ or US-4780906-\$ or US-4716897-\$ or US-4780906-\$ or US-4716592-\$), did. or (DE-4435831-\$), did. or (US-6138089-\$ or US-6003004-\$ or DE-4435831-\$, or EP-642117-\$ or US-5333236-\$ or GB-2272554-\$ or DE-4131387-\$ or EP-418711-\$ or US-4780906-\$ or EP-285353-\$ or US-477599-\$ or US-4718097-\$ or EP-190489-\$ or CA-1197619-\$ or US-6328756-\$), did.) and (table or matrix or list or register or codebook)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/07 07:51
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_	9		USPAT:	2003/10/07 08:16
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		"5483238" "5235637" "5696878" "5864813" "5657422" "4310721" "5295153" "5341397" "5367516"	i	
		"5619524").pn.		
		) and voice with stream		
-	0	((*4435831* "4716592* "4718087* "4780906" "4852180" "4908865" "4877599" "5170432* "5333236"	USPAT;	2003/10/07 10:06
		"5528725" "5555344" "5627939" "6003004" "6138089").pn.) or (("5839099" "4829574" "5197113" "6070137"	US-PGPUB;	
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1		"6101462" "5708759" "5933801" "4866777" "5574823" "5666466" "5692103" "5754974" "4432096"	DERWENT:	
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i		"5483238" "5235637" "5696878" "5864813" "5657422" "4310721" "5295153" "5341397" "5367516"	1	
1		"5619524").pn.	1	
i		) and voice adj stream		
-	15	((("4435831" "4716592" "4718087" "4780906" "4852180" "4908865" "4877599" "5170432" "5333236"	USPAT;	2003/10/07 10:16
	i	"5528725" "5555344" "5627939" "6003004" "6138089").pn.) or (("5839099" "4829574" "5197113" "6070137"	US-PGPUB;	
i	i	"5271057" "5386465" "5909460" "6219375" "4418409" "4879748" "6219375" "5640490" "5873062"	EPO; JPO;	
		"6101462" "5708759" "5933801" "4866777" "5574823" "5666466" "5692103" "5754974" "4432096"	DERWENT;	
	i	"6032116" "6256609" "6073100" "5357594" "5222189" "4313197" "5491772" "5247579" "5388185"	IBM_TDB	
		"5778337" "5940791" "5956685" "6252544" "6429812" "5905969" "5970453" "5745873" "4594575"	1	i
i		"5483238" "5235637" "5696878" "5864813" "5657422" "4310721" "5295153" "5341397" "5367516"	1	
		"5619524").pn.	1	
1	1	) AND SYNTHE\$6 and threshold and difference and conver\$4) and voice	1	1
-	37	("4435831" "4716592" "4718087" "4780906" "4852180" "4908865" "4877599" "5170432" "5333236"	USPAT;	2003/10/07 10:16
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l	1	"6101462" "5708759" "5933801" "4866777" "5574823" "5666466" "5692103" "5754974" "4432096"	DERWENT:	
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l		"5778337" "5940791" "5956685" "6252544" "6429812" "5905969" "5970453" "5745873" "4594575"	_	
1	1	"5483238" "5235637" "5696878" "5864813" "5657422" "4310721" "5295153" "5341397" "5367516"	1	
		"5619524").pn.		
ĺ	1	) and digital same voice	1	
		A.A		<del></del>

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	21	(("4435831" "4716592" "4718087" "4780906" "4852180" "4908865" "4877599" "5170432" "5333236"	USPAT:	2003/10/07 10:24
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		"5483238" "5235637" "5696878" "5864813" "5657422" "4310721" "5295153" "5341397" "5367516"		ĺ
		"5619524").pn.		
		) and domain same conver\$4		
١.	15	(("4435831" "4716592" "4718087" "4780906" "4852180" "4908865" "4877599" "5170432" "5333236"	USPAT:	2003/10/07 10:24
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		"5271057" "5386465" "5909460" "6219375" "4418409" "4879748" "6219375" "5640490" "5873062"	EPO: JPO:	
i .		"6101462" "5708759" "5933801" "4866777" "5574823" "5666466" "5692103" "5754974" "4432096"	DERWENT:	
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		"5483238" "5235637" "5696878" "5864813" "5657422" "4310721" "5295153" "5341397" "5367516"		
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		) and domain same conver\$4 same time same frequency		
-	9	(("4435831" "4716592" "4718087" "4780906" "4852180" "4908865" "4877599" "5170432" "5333236"	USPAT;	2003/10/07 10:41
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1	1	"6101462" "5708759" "5933801" "4866777" "5574823" "5666466" "5692103" "5754974" "4432096"	DERWENT;	
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1		"5778337" "5940791" "5956685" "6252544" "6429812" "5905969" "5970453" "5745873" "4594575"		
1		"5483238" "5235637" "5696878" "5864813" "5657422" "4310721" "5295153" "5341397" "5367516"		
1		"5619524").pn.		i
		) and wireless		i
-	31	(("4435831" "4716592" "4718087" "4780906" "4852180" "4908865" "4877599" "5170432" "5333236"	USPAT;	2003/10/07 10:52
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		"5271057" "5386465" "5909460" "6219375" "4418409" "4879748" "6219375" "5640490" "5873062"	EPO; JPO;	
1		"6101462" "5708759" "5933801" "4866777" "5574823" "5666466" "5692103" "5754974" "4432096"	DERWENT;	i
		"6032116" "6256609" "6073100" "5357594" "5222189" "4313197" "5491772" "5247579" "5388185"	IBM_TDB	
		"5778337" "5940791" "5956685" "6252544" "6429812" "5905969" "5970453" "5745873" "4594575"		i
		"5483238" "5235637" "5696878" "5864813" "5657422" "4310721" "5295153" "5341397" "5367516"		
	1	"5619524").pn.		
	۱	) and (wireless or cordless or radio or cellular)	USPAT:	2003/10/07 10:53
١.	13	(("4435831" "4716592" "4718087" "4780906" "4852180" "4908865" "4877599" "5170432" "5333236"		2003/10/07 10:53
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		"5271057" "5386465" "5909460" "6219375" "4418409" "4879748" "6219375" "5840490" "5873062" "6101462" "5708759" "5933801" "4866777" "5574823" "5666466" "5692103" "5754974" "4432096"	EPO; JPO; DERWENT:	
		"6101462" "5708759" "5933801" "4866777" "5574823 "5666466" "5692103" "5754974" "4432096"     "6032116" "6256609" "6073100" "5357594" "5222189" "4313197" "5491772" "5247579" "5388185"	IBM TDB	
		"5778337" "5940791" "5956685" "6252544" "6429812" "5905969" "5970453" "5745873" "4594575"	מטו_ואסו	
		= 5776337		
1		"5619524").pn.		'
1		) and digital same net\$4		l
	·	y and digital same neto-		L

-	33	(("4435831" "47165 4718087" "4780906" "4852180" "4908865" "4877599" "5170432" "533325	USPAT;	2003/10/07 11:00
		"5528725" "5555344" "5627939" "6003004" "6138089").pn.) or (("5839099" "4829574" "5197113" "6070137"	US-PGPUB;	
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		"6101462" "5708759" "5933801" "4866777" "5574823" "5666466" "5692103" "5754974" "4432096"	DERWENT;	i
		"6032116" "6256609" "6073100" "5357594" "5222189" "4313197" "5491772" "5247579" "5388185"	IBM_TDB	i
	ľ	"5778337" "5940791" "5956685" "6252544" "6429812" "5905969" "5970453" "5745873" "4594575"	ļ	i
		"5483238" "5235637" "5696878" "5864813" "5657422" "4310721" "5295153" "5341397" "5367516"	ļ	1
		75619524").pn.		1
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١.	8	((*4435831* *4716592* *4718087* *4780906* *4852180* *4908865* *4877599* *5170432* *5333236*	USPAT;	2003/10/07 11:05
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		"5271057" "5386465" "5909460" "6219375" "4418409" "4879748" "6219375" "5640490" "5873062"	EPO; JPO;	1
		"6101462" "5708759" "5933801" "4866777" "5574823" "5666466" "5692103" "5754974" "4432096"	DERWENT;	!
l .		"6032116" "6256609" "6073100" "5357594" "5222189" "4313197" "5491772" "5247579" "5388185"	IBM TDB	
ŀ		"5778337" "5940791" "5956685" "6252544" "6429812" "5905969" "5970453" "5745873" "4594575"	_	
	i	5483238" "5235637" "5696878" "5864813" "5657422" "4310721" "5295153" "5341397" "5367516"		
		"5619524").pn.		
		) and analog same net\$4		1
۱.	41	(("4435831" "4716592" "4718087" "4780906" "4852180" "4908865" "4877599" "5170432" "5333236"	USPAT:	2003/10/07 11:05
		"5528725" "5555344" "5627939" "6003004" "6138089").pn.) or (("5839099" "4829574" "5197113" "6070137"	US PGPUB:	
	ļ	"5271057" "5386465" "5909460" "6219375" "4418409" "4879748" "6219375" "5640490" "5873062"	EPO: JPO:	
		76101462" "5708759" "5933801" "4866777" "5574823" "5666466" "5692103" "5754974" "4432096"	DERWENT:	ļ.
	1	"6032116" "6256609" "6073100" "5357594" "5222189" "4313197" "5491772" "5247579" "5388185"	IBM TDB	
	1	"5778337" "5940791" "5956685" "6252544" "6429812" "5905969" "5970453" "5745873" "4594575"	·-··-	
	i	"5483238" "5235637" "5696878" "5864813" "5657422" "4310721" "5295153" "5341397" "5367516"		
	1	"5619524").pn.		
		) and fourier		
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		US-5170432-S or US-5333238-S or US-4908865-S or US-4877599-S or US-4852180-S or US-4780906-S or	DERWENT	
		US-4718087-\$ or US-4716592-\$ or US-5666468-\$ or US-6073100-\$ or US-5745873-\$ or US-4879748-\$).did.		
		or (DE-4435831-\$).did. or (US-6138089-\$ or US-6003004-\$ or DE-4435831-\$ or EP-642117-\$ or		'
		US-5333238-\$ or GB-2272554-\$ or DE-4131387-\$ or EP-418711-\$ or US-4780906-\$ or EP-285353-\$ or		
		US-4877599-\$ or US-4718087-\$ or EP-190489-\$ or CA-1197619-\$ or DE-3228756-\$).did.		
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		or (DE-4435831-\$).did. or (US-6138089-\$ or US-6003004-\$ or DE-4435831-\$ or EP-642117-\$ or	IBM TOB	
		US-5333236-\$ or GB-2272554-\$ or DE-4131387-\$ or EP-418711-\$ or US-4780906-\$ or EP-285353-\$ or		
	1	US-4877599-\$ or US-4718087-\$ or EP-190489-\$ or CA-1197619-\$ or DE-3228756-\$).did.) and fourier		
١.	20	((US-6138089-\$ or US-5839099-\$ or US-4829574-\$ or US-4435831-\$ or US-4313197-\$ or US-6003004-\$ or	USPAT:	2003/10/07 11:10
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		US-5333236-\$ or GB-2272554-\$ or DE-4131387-\$ or EP-418711-\$ or US-4780906-\$ or EP-285353-\$ or	,,,,,	1
		US-4877599-\$ or US-4718087-\$ or EP-190489-\$ or CA-1197619-\$ or DE-3228756-\$).did.) and filter		1
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		US-4718087-\$ or US-4716592-\$ or US-5666466-\$ or US-6073100-\$ or US-5745873-\$ or US-4879748-\$).did.	DERWENT:	
		or (DE-4435831-\$).did. or (US-6138089-\$ or US-6003004-\$ or DE-4435831-\$ or EP-642117-\$ or	IBM TDB	
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		US-4877599-\$ or US-4718087-\$ or EP-190489-\$ or CA-1197619-\$ or DE-3228756-\$), did.) and filter adj bank		
l -	2	4.716.592.pn.	USPAT:	2003/10/07 11:16
			US-PGPUB:	
			EPO; JPO;	
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-	33	((US-6138089-\$ or US-5839099-\$ or US-4829574-\$ or US-4435831-\$ or US-4313197-\$ or US-6003004-\$ or	USPAT;	2003/10/07 11:51
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	1	US-5333236-\$ or GB-2272554-\$ or DE-4131387-\$ or EP-418711-\$ or US-4780906-\$ or EP-285353-\$ or		
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		sav\$4 or memory or table or data adj base or filing or file\$2 or temporary)		
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	1 1	US-4718087-\$ or US-4716592-\$ or US-5666466-\$ or US-6073100-\$ or US-5745873-\$ or US-4879748-\$).did.	DERWENT;	
		or (DE-4435831-\$).did. or (US-6138089-\$ or US-6003004-\$ or DE-4435831-\$ or EP-642117-\$ or	IBM_TDB	•
	1	US-5333236-\$ or GB-2272554-\$ or DE-4131387-\$ or EP-418711-\$ or US-4780906-\$ or EP-285353-\$ or		
	1	US-4877599-\$ or US-4718087-\$ or EP-190489-\$ or CA-1197619-\$ or DE-3228756-\$).did.) and (stor\$4 or		
	اه	sav\$4 or memory or table or data adj base or filing or file\$2 or temporary)) and frequency with domain ((US-6138089-\$ or US-5839099-\$ or US-4829574-\$ or US-4435831-\$ or US-4313197-\$ or US-6003004-\$ or	USPAT:	2003/10/07 16:55
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		US-5170432-\$ or US-5333236-\$ or US-4908865-\$ or US-4877599-\$ or US-4852180-\$ or US-4780906-\$ or	EPO: JPO:	
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		or (DE-4435831-\$),did. or (US-6138089-\$ or US-6003004-\$ or DE-4435831-\$ or EP-642117-\$ or	IBM_TDB	
		US-5333236-\$ or GB-2272554-\$ or DE-4131387-\$ or EP-418711-\$ or US-4780906-\$ or EP-285353-\$ or	IDINI_IDB	i
		US-4877599-\$ or US-4718087-\$ or EP-190489-\$ or CA-1197619-\$ or DE-3228756-\$),did.) and (stor\$4 or		l
	1	sav\$4 or memory or table or data adj base or filing or file\$2 or temporary) same (frequency with domain)		
	6	((US-6138089-\$ or US-5839099-\$ or US-4829574-\$ or US-4435831-\$ or US-4313197-\$ or US-6003004-\$ or	USPAT:	2003/10/07 11:52
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		or (DE-4435831-\$).did. or (US-6138889-\$ or US-6003004-\$ or DE-4435831-\$ or EP-642117-\$ or	IBM TDB	[
		US-5333236-\$ or GB-2272554-\$ or DE-4131387-\$ or EP-418711-\$ or US-4780906-\$ or EP-285353-\$ or		
		US-4877599-\$ or US-4718087-\$ or EP-190489-\$ or CA-1197619-\$ or DE-3228756-\$).did.) and (stor\$4 or		
	1	say\$4 or memory or table or data adi base or filing or file\$2 or temporary) same (time with domain)		

-	4	(((US-6138089-\$ o. 6839099-\$ or US-4829574-\$ or US-4435831-\$ or US-4313197-\$ or US-60 4-\$ or	USPAT;	2003/10/07 12:14
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		US-4718087-\$ or US-4716592-\$ or US-5666466-\$ or US-6073100-\$ or US-5745873-\$ or US-4879748-\$).did.	DERWENT;	
		or (DE-4435831-\$).did. or (US-6138089-\$ or US-6003004-\$ or DE-4435831-\$ or EP-642117-\$ or	IBM_TDB	
		US-5333236-\$ or GB-2272554-\$ or DE-4131387-\$ or EP-418711-\$ or US-4780906-\$ or EP-285353-\$ or	_	
1		US-4877599-\$ or US-4718087-\$ or EP-190489-\$ or CA-1197619-\$ or DE-3228756-\$).did.) and (stor\$4 or		
l	1	say\$4 or memory or table or data adj base or filing or file\$2 or temporary) same (frequency with domain))		
	1	and (((US-6138089-\$ or US-5839099-\$ or US-4829574-\$ or US-4435831-\$ or US-4313197-\$ or		
	1	US-6003004-\$ or US-6510410-\$ or US-5751905-\$ or US-4974918-\$ or US-5627939-\$ or US-5555344-\$ or		
1	1	US-5528725-\$ or US-5170432-\$ or US-5333236-\$ or US-4908865-\$ or US-4877599-\$ or US-4852180-\$ or		
1	1	US-4780906-\$ or US-4718087-\$ or US-4716592-\$ or US-5666466-\$ or US-6073100-\$ or US-5745873-\$ or		
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	1	EP-285353-\$ or US-4877599-\$ or US-4718087-\$ or EP-190489-\$ or CA-1197619-\$ or DE-3228756-\$).did.)		
]		and (stor\$4 or sav\$4 or memory or table or data adj base or filing or file\$2 or temporary) same (time with		
		domain))		
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		US-4877599-\$ or US-4718087-\$ or EP-190489-\$ or CA-1197619-\$ or DE-3228756-\$).did.) and (dsp or digital		
l .	1	adj signal adj process\$4)		
!	16	adj signal adj process\$4) ((US-6138089-\$ or US-5839099-\$ or US-4829574-\$ or US-4435831-\$ or US-4313197-\$ or US-6003004-\$ or	USPAT:	2003/10/07 12:58
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		or (DE-4435831-\$).did. or (US-6138089-\$ or US-6003004-\$ or DE-4435831-\$ or EP-642117-\$ or	IBM_TDB	
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•	ا م	US-4877599-\$ or US-4718087-\$ or EP-190489-\$ or CA-1197619-\$ or DE-3228756-\$).did.) and processor	HODAT	20004404074050
•	10	((US-6138089-\$ or US-5839099-\$ or US-4829574-\$ or US-4435831-\$ or US-4313197-\$ or US-6003004-\$ or	USPAT;	2003/10/07 12:59
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l	]	US-5333236-\$ or GB-2272554-\$ or DE-4131387-\$ or EP-418711-\$ or US-4780906-\$ or EP-285353-\$ or		
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l		voice		

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		"5619524").pn.		
		) and symbol with voice		
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1 1		"5619524").pn.		
1	4.5	) and symbol with text with voice		
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-	44	704/.ccls. and text adj. symbol	USPAT:	2003/10/07 13:53
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<b> </b>		US-4877599-\$ or US-4718087-\$ or EP-190489-\$ or CA-1197619-\$ or DE-3228756-\$).did.) and symbol with voice same compress\$4		
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l		memory or table or data adj base or filing or file\$2 or temporary)	US-PGPUB;	
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ļ	1	EP-642117-\$ or US-5333236-\$ or GB-2272554-\$ or DE-4131387-\$ or EP-418711-\$ or US-4780906-\$ or	Į.	
1	1	EP-285353-\$ or US-4877599-\$ or US-4718087-\$ or EP-190489-\$ or CA-1197619-\$ or DE-3228756-\$).did.		
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	1	EP-285353-\$ or US-4877599-\$ or US-4718087-\$ or EP-190489-\$ or CA-1197619-\$ or DE-3228756-\$).did.)		1
		and (candidate or possible or target) and (map\$4 or associat\$4 or point\$4 or relat\$4) with (table or array or	l	1
I	1	file or group) and (conver\$4 with speech or synthes\$4)	ı	1

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